

**§ 98.30-6 Lifting a portable tank.**

No person may lift a portable tank with another portable tank.

[CGD 73-172, 39 FR 22954, June 25, 1974. Redesignated by CGD 84-043, 55 FR 37411, Sept. 11, 1990]

**§ 98.30-7 Smoking.**

No person may smoke within 50 feet of a portable tank on the deck on which the tank is stowed.

**§ 98.30-8 Gaskets and lining.**

No person may transfer a hazardous material to or from a portable tank on board a vessel unless each gasket and the lining of the portable tank are made of a material that is—

- (a) Chemically compatible with the product for which the portable tank is approved; and
- (b) Resistant to deterioration by the product for which the portable tank is approved.

[CGD 84-043, 55 FR 37412, Sept. 11, 1990]

**§ 98.30-9 Stowage of portable tanks.**

(a) No person may operate a vessel to which this subpart applies unless each portable tank is stowed on an open deck.

(b) No person may stow a portable tank—

- (1) In the vicinity of another tank that contains a chemically incompatible product; and
- (2) Unless all electrical equipment is explosion-proof or intrinsically safe, as defined in §§111.105-9 and 111.105-11 of this chapter, in the area of the tank and its associated equipment that is—
  - (i) Within 10 feet in any horizontal direction; and
  - (ii) Within 8 feet above the deck.

[CGD 73-172, 39 FR 22954, June 25, 1974, as amended by CGD 84-043, 55 FR 37412, Sept. 11, 1990; 55 FR 47477, Nov. 14, 1990]

**§ 98.30-10 Pipe connections, and filling and discharge openings.**

No person may transfer a hazardous material to or from a portable tank on board a vessel, unless each filling and discharge opening in the tank bottom is equipped with the following:

- (a) For an IM 101 or IM 102 portable tank, the closures specified in 49 CFR 173.32c(g)(2); and

(b) For an MPT, the valves and closures specified in §§64.33 through 64.41 of this chapter.

[CGD 84-043, 55 FR 37412, Sept. 11, 1990]

**§ 98.30-11 Cargo pumps.**

No person may operate a cargo pump to transfer a product to or from a portable tank unless the pump is installed—

- (a) Above deck; or
- (b) Below deck, in conformance with subpart 32.60 of this chapter.

**§ 98.30-13 Ground connection.**

No person may transfer an inflammable or combustible product to or from a vessel unless—

- (a) The portable tank and its pumping equipment is electrically grounded to the hull of the vessel; and
- (b) The vessel is electrically grounded to an offshore platform, shore piping, or another vessel by a—
  - (1) Cargo hose constructed with an integral grounding wire if the end connections are used for electrical continuity; or
  - (2) Separate grounding that is maintained until the cargo hose is disconnected and drained.

**§ 98.30-14 Requirements for ships carrying NLSs in portable tanks.**

(a) The person in charge of a ship, except a ship under subpart 98.31 of this chapter, that carries an NLS in a portable tank shall ensure that—

- (1) The ship's Certificate of Inspection is endorsed with the name of the NLS;
- (2) Any letters issued by the Commandant (G-MSO) prescribing additional conditions for endorsement are attached; and
- (3) Each operating requirement specified in writing by Commandant (G-MSO) as a condition for endorsement is met.

(b) To have a ship's Certificate of Inspection endorsed to allow the carriage of NLSs in portable tanks, the—

- (1) Owner of the ship must make a request to the Commandant (G-MSO) following the procedures for requesting alternatives in §153.10(a) of this chapter; and
- (2) The ship must meet any design and equipment requirements specified